

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	((cancel\$3 terminat\$3) adj decod\$3) with ("not" adj output\$3) with image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 11:07
L2	76	((cancel\$3 terminat\$3) adj decod\$3) with image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 11:15
L3	1	(user with threshold with inform\$3 with distortion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 11:16
L4	29	(user with threshold with inform\$3 with error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 11:19
L5	61	(user with (limit bound threshold) with inform\$3 with error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 11:19
L6	61	user with (limit bound threshold) with inform\$3 with (distortion error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 11:20
L7	1	user with (limit bound threshold) with inform\$3 with (distortion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 11:21
L8	61	user with (limit bound threshold) with inform\$3 with (distortion error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 11:23

## EAST Search History

L9	358	user with (limit bound threshold) with (warn\$4 inform\$3 messag\$3) with (distortion error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 11:23
L10	15	"382"/.clas. and 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 11:26
L11	36	"375"/.clas. and 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 11:36
L12	2	"5416604".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 11:36
S1	1	10/726876.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 09:21
S2	91	matsushita.as. and hakenberg.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 09:22
S3	8	S2 and (video adj quality)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 09:23
S4	2	victor.as. and (Bin with wang).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 10:09

## EAST Search History

S5	216	(jpeg2000 (jpeg adj "2000")) and ((threshold predetermined) with (quality distortion (bit adj plane near truncation)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 10:46
S6	12	S5 and (((decoded expanded) adj image) with (original adj image))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 10:13
S7	9	("5337049"   "5481308"   "5604602"   "5699457"   "5802481"   "5974181"   "6289297").PN. OR ("6661927").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 10:26
S8	10	("5768527"   "5768533"   "5918002"   "5956729"   "6085253"   "6104706"   "6400695"   "6587985").PN. OR ("6792470").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 10:30
S9	0	S8 and (jpeg2000 (jpeg adj "2000"))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 10:31
S10	215	(jpeg2000 (jpeg adj "2000")) and ((threshold predetermined) with (quality distortion ))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 10:54
S11	29	S10 and ((transmit\$4 transmission) with error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 10:55
S12	53193	((threshold predetermined) with (quality distortion ))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 10:55
S13	5256	S12 and ((transmit\$4 transmission) with error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 11:10

## EAST Search History

S14	29	S13 and (jpeg2000 (jpeg adj "2000"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 11:01
S15	2	(distortion deformity) with ((decoded expanded) adj image) with (original adj image) same (error with (detect\$3 determin\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 11:05
S16	4	(distortion deformity quality priority) with ((decoded expanded) adj image) with (original adj image) same (error with (detect\$3 determin\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 11:09
S17	91	(distortion deformity quality priority) with ((decoded expanded) adj image) with (original adj image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 11:09
S18	4	S16 and (error with (detect\$3 determin\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 11:09
S19	26	S17 and (error with (detect\$3 determin\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 11:09
S20	7	S19 and ((transmit\$4 transmission) with error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 11:10
S21	2	(original adj (frame video image)) with ((decoded expanded ) adj (frame video image)) with (distortion error quality priority) with (error near (detect\$3 determin\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 13:19

## EAST Search History

S22	4	(original adj (frame video image)) with ((decoded expanded ) adj (frame video image)) with (distortion error quality priority) same (error near (detect\$3 determin\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 13:21
S23	23	(original adj (frame video image)) with ((decoded expanded ) adj (frame video image)) with (distortion error quality priority) and (error near (detect\$3 determin\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 13:28
S24	0	S23 and ((transmission transmit\$4) with packet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 13:25
S25	8	S23 and ((transmission transmit\$4) with (code packet))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 13:29
S26	100	(original adj (frame video image)) same ((decoded expanded ) adj (frame video image)) same (distortion error quality priority) and ((distortion quality priority error) near (detect\$3 determin\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 13:29
S27	44	S26 and ((transmission transmit\$4) with (code packet))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 13:45
S28	5	S26 and ((transmission transmit\$4) with ((code adj sequence) packet))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 13:36
S29	5	S26 and (miss\$3 adj (image data frame))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 13:46

## EAST Search History

S30	5	S26 and (miss\$3 adj (packet image data frame))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 14:35
S31	1	09/717220.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 14:37
S32	1	09/725370.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 14:39
S33	1	10/611897.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 14:55
S34	2	"6571011".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 14:55
S35	2	"5539540".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 14:58
S36	0	(optimal adj contrast) with (destination adj color adj space)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 14:59
S37	0	(optimal adj contrast) same (destination adj color adj space)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 14:59

## EAST Search History

S38	28	((discard\$3 delet\$3 eliminat\$3) adj (image video frame)) with ((error distortion quality) with (threshold predetermined))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 15:29
S39	231	(rate adj distortion) and (jpeg adj "2000" jpeg2000)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 15:29
S40	19	(rate adj distortion with (maximum threshold)) and (jpeg adj "2000" jpeg2000)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 15:36
S41	0	S40 and (lost adj packet )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 15:37
S42	0	S40 and (error with (code adj sequence) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 15:37
S43	0	S40 and (error with (transmission transmit\$4) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 15:37
S44	0	S43 and (error with (transmission transmit\$4) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 15:37
S45	17	S39 and (error with (transmission transmit\$4) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 15:40

## EAST Search History

S46	34	("5276525"   "5321776"   "5481308"   "5825935"   "5982938"   "6021224"   "6125201"   "6141453"   "6160846"   "6259819"   "6263109"   "6263110"   "6266450"   "6269192"   "6298167"   "6314452"   "6337929"   "6347157"   "6381280"   "6389074").PN. OR ("6778709"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 15:39
S47	5	S46 and (error with (transmission transmit\$4) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 15:47
S48	20	("5850482").PN. OR ("6141453"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 15:47
S49	7	S48 and (error with (transmission transmit\$4) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 15:47
S50	171847	(detect\$3 determin\$3 check\$3) near (error (packet adj loss))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 08:36
S51	211	S50 and (jpeg2000 (jpeg adj "2000"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 08:36
S52	198	S51 and (transmission transmit\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 08:52
S53	23	S52 and "382"/.clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 08:28



## EAST Search History

S54	3307	(detect\$3 determin\$3 check\$3) near (transmission adj error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 08:36
S55	47	S54 and (jpeg2000 (jpeg adj "2000"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 08:36
S56	54	(distortion quality error) with (threshold limit bound (predetermined adj value)) with (discard\$3 delet\$3) with image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 10:35
S57	195	(distortion quality error) with (threshold limit bound (predetermined adj value)) with (discard\$3 delet\$3) with (greater. smaller exceed\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 08:54
S58	40	(distortion quality error) with (threshold limit bound (predetermined adj value)) with (discard\$3 delet\$3) with (greater smaller exceed\$3) with (image frame video)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 08:58
S59	105	(distortion quality error) with (threshold limit bound (predetermined adj value)) with (discard\$3 delet\$3) with (image frame video)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 09:16
S60	54	(distortion quality error) with (threshold limit bound (predetermined adj value)) with (discard\$3 delet\$3) with (image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 09:31
S61	51634	(distortion quality) with (threshold limit bound (predetermined adj value))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 09:30

## EAST Search History

S62	2217	S61 and "382"/.clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 09:31
S63	613	(distortion quality error) with (threshold limit bound (predetermined adj value)) with (discard\$3 delet\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 09:32
S64	65	S63 and "382"/.clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 09:31
S65	33	(distortion quality error) with (threshold limit bound (predetermined adj value)) with ((discard\$3 delet\$3) near (image frame))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 09:37
S66	39	(distortion quality error) with (threshold limit bound (predetermined adj value)) with ((discard\$3 delet\$3) near (image frame code block))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 09:44
S67	126	(distortion quality error) with (threshold limit bound (predetermined adj value)) with ((discard\$3 delet\$3 abandon\$4 drop\$4 dump\$4 remov\$3 throw\$) near (image frame code block))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 09:54
S68	23	(distortion) with (threshold limit bound (predetermined adj value)) with ((discard\$3 delet\$3 abandon\$4 drop\$4 dump\$4 remov\$3 throw\$) near (image frame code block))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 10:09
S69	2	"6741581".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 10:05

## EAST Search History

S70	2	"6792470".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 10:09
S71	2	"5815533".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 10:14
S72	46	("5309437"   "5339313"   "5394402"   "5490252"   "5544162"   "5598536"   "5740171").PN. OR ("6023563").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 10:23
S73	44	S72 and (discard\$3 (frame image block code))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 10:23
S74	3	S72 and (discard\$3 adj (frame image block code))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 10:23
S75	13039	(distortion quality error) with (threshold limit bound (predetermined adj value)) with compar\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 10:39
S76	0	S75 and 382/c.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 10:36
S77	0	S75 and 382/clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 10:36
S78	780	S75 and "382"/.clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 10:36

## EAST Search History

S79	15	S78 and (jpeg adj "2000" jpeg2000)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 10:38
S80	99	S78 and (jpeg adj "2000" jpeg2000 jpeg)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 10:40
S81	674	(distortion) with (threshold limit bound (predetermined adj value)) with compar\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 10:39
S82	20	S81 and (jpeg adj "2000" jpeg2000 jpeg)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 10:40